



State of Washington

DEPARTMENT OF FISH AND WILDLIFE

Mailing Address: 600 Capitol Way N - Olympia, Washington 98501-1091 - (360) 902-2200, TDD (360) 902-2207
Main Office location: Natural Resources Building - 1111 Washington Street SE - Olympia, WA

DETERMINATION OF NONSIGNIFICANCE (DNS)

Name of Proposal: SOUTH LEQUE DIKE REPAIR

Description of Proposal: This project will restore eroded areas and protect the near term function of the South Leque Island dike (see attached drawings). WDFW is initiating this work to protect inner portions of the island that have experienced flooding due to the breach. This dike failure has allowed water to reach unprotected portions of Highway 532.

The South Leque Island Dike will be repaired by placing fill in the eroded areas within the original dike footprint. Some portions of the original footprint no longer exist due to storm damage, and minor portions of the dike repair will need to occur on the adjacent access road. The repair material will consist of supersacks (also known as one ton bags) filled with fine gravel or dirt fill. These bags will be stacked in the failed areas of the dike to provide protection from waters in the adjacent South Pass Stillaguamish River. Aqua bags, sand bags or similar materials may be used as a temporary Best Management Practice (BMP) while the repair is being performed, and will be removed from the site following construction. No in-water work will occur in South Pass. Please see Attachment B for JARPA drawings for the proposed project. The specific project components will be:

1. Level repair site to the extent possible and excavate a shallow keyway approximately 1-foot deep by 2-3 feet wide along the centerline of the repair.
2. Lay heavy geotextile sheeting across the keyway. The geotextile will be wide enough to completely wrap around the supersacks to protect them from sunlight and the elements, and to form a seam between the supersacks. The sheeting will be anchored with sandbags, ecology blocks, or similar materials.
3. Install the bottom layer of supersacks and wrap with geotextile sheeting.
4. Install a row of ecology blocks along the riverward face of the supersacks to protect them from logs and other current-borne debris.
5. Install the top layer of supersacks and wrap with geotextile sheeting.
6. Remove temporary BMPs.

Proponent/Applicant:

Washington Dept of Fish and Wildlife
Capitol Programs & Engineering Division
600 Capitol Way North
Olympia, WA 98501-1091

Contact Person: Marty Peoples
Fish and Wildlife Biologist
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Location of Proposal, including street, if any: South Leque Dike, Camino Island Washington, Snohomish County; Section 26, Township 32 North, Range 05 East WM

The proposed project site is located approximately 1 mile northwest on Stanwood on Highway 532. Leaving Stanwood and heading towards Camano Island turn left onto Eide after crossing the new bridge. Proceed to the end of Eide Road.

Lead Agency: Washington Department of Fish and Wildlife (WDFW)

WDFW has determined that this proposal will likely not have a significant adverse impact on the environment. Therefore, state law¹ does not require an environmental impact statement (EIS). WDFW made this determination of nonsignificance (DNS) after we reviewed the environmental checklist and other information on file with us.

We issued this DNS according to state rules.² We will **not act on this proposal for 14 days** from the date we issued the DNS. Agencies, affected tribes, and members of the public are invited to comment on this proposal or DNS. We must receive your comments within 14 days of the date of this letter. This means we must receive your comments by **December 1, 2010**

Method of Comment:

The following procedures shall govern the method to comment on agency SEPA proposals. Comments received through these procedures are part of the official SEPA record for this proposal.

You can submit your comments any one of the following ways:

- Email to SEPAdesk2@dfw.wa.gov
- Online at the WDFW SEPA website comment link at: <http://wdfw.wa.gov/licensing/sepa/>
- Fax to (360) 902-2946;
- Mail to the address below.

Responsible Official: Teresa A. Eturaspe


Position/Title: SEPA/NEPA Coordinator, WDFW Regulatory Services Section

Address: 600 Capitol Way North, Olympia, WA 98501-1091

After the comment period closes, applicants may view the updated status of this proposal on the WDFW SEPA website: <http://wdfw.wa.gov/licensing/sepa/> Once the status is posted as final, applicants and permittees may take action on the proposal. When a proposal is modified or withdrawn, notice will be given in accordance with state law.¹

If you have questions about this DNS or the details of the proposal, contact Teresa Eturaspe at the address, e-mail, or fax number above; you can also call her at (360) 902-2575.

DATE OF ISSUE: November 17, 2010 **SIGNATURE:**



Footnotes

1. RCW 43.21C.030(2)(c)
2. WAC 197-11-340(2).